Prsht Rev. First Issue Previous Run

Monday, 11/12/2007 11:46:29 AM

Kim Johnston

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 35631

Estimate Number P.O. Number

: 11041 : NIA

This Issue

: 11/12/2007

S.O. No. : NA

: MACHINED PARTS

: 34035

Written By Checked & Approved By

Comment

: Est C

Ø2.03.07

Now turned in house

NG

: BUSHING **Drawing Name**

: D2809

Part Number **Drawing Number**

Material

D2809 REV A1 : N/A

Project Number **Drawing Revision**

Due Date : 11/30/2007

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description:

1.0

M6061T6R0500

6061-T6 Round Bar .500"



Comment: Qty.:

Total: 0.1045 f(s)/Unit

4.1790 f(s)

6061-T6 Round Bar .500"

Material: 6061-T6 (QQ-A-250-11) rod .500"Ø

2.0

HARDINGE



Comment: HARDINGE CNC LATHE SMALL

Machine as per Folio FA204

3.0

QC2

Comment: INSPECT PARTS AS THEY COME OFF MACHINE 4.0

QC8

SECOND CHECK

Comment: SECOND CHECK

5.0

SMALL FAB

SMALL & MEDIUM FAB RESOURCE 1



Comment: SMALL & MEDIUM FAB RESOURCE 1

Tumble & deburr all sharp edges as per dwg

Dart Aerospace Ltd

W /O:			WORK ORDER CI	HANGES								
DATE	STEP		PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector				
				·				ş.				
	<u> </u>							2.5				
Part No	·:	PAR #:	Fault Category:	NCR: Yes	(No DO	A: /	Date: (5411/20				

NCR:		•			QA: N/0	C Closed:	_ Date: _	
			WORK ORDER NON-CONFORMANCE (NCR)					
······································		Description of NC		Corrective Action Section B				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector
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		est.						
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NOTE: Date & initial all entries

Monday, 11/12/2007 11:46:29 AM Date: User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: BUSHING Part Number: D2809 Job Number: 35631 Job Number: Description: Seq. #: **Machine Or Operation:** HAND FINISHING1 HAND FINISHING RESOURCE #1 6.0 Comment: HAND FINISHING RESOURCE #1 Chemical Conversion Coat as per QSI 005 4.1 7.0 Comment: POWDER COATING Powder coat WHITE per QSI 005 4.3 INSPECT POWDER COAT/OHEMICAL CONVERSION 8.0 QC3 PACKAGING RESOURCE #1 9.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock

Location:

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion

10.0



M A. (1.22

Dart Aerospace Ltd

W/O:		WORK ORDER CH	WORK ORDER CHANGES									
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector					
							•					
							,					
Part No	:	PAR #: Fault Category:	NCR: Yes	No DO	Δ٠	Date:						

QA: N/C Closed: _____ Date: _____

TEP										
TEP	Description of NC		Verification							
	Description of NC Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector			
						·				

NOTE: Date & initial all entries

Description: Spacer Part Number: D2809

Inspection Dwg: D2809 Rev: A1 Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.191	+0.005/-0.000	,194				
Ø0.313	+0.005/-0.000	.314	1. 1			
Ø0.500	+/-0.005	-497				
0.359	+/-0.010	-359				1
1.194	+/-0.010	1,195 .04 ×45 R.020				
0.040 x 45°	+/-0.010	.04 ×45				
R0.020	+/-0.010	2.020				
		:				
			7			
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		. 1977				
						

Measured by: PA	Audited by: J.F-	Prototype Approval:	N/A
Date: 07/u/A	Date: 07///	//9 Date:	N/A

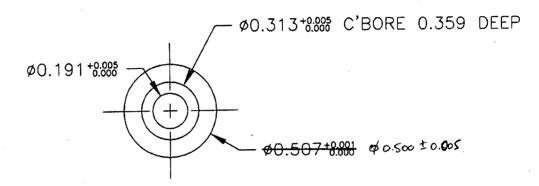
Rev	Date	Change	Revised by	Approxed
Α	05.04.26	New Issue	KJ/JLM	
				/ /

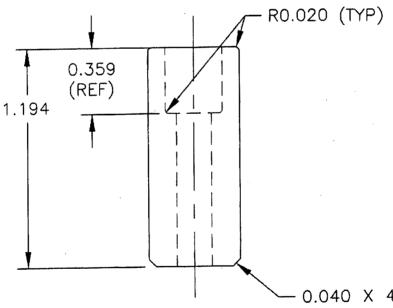




	DESIGN	IGN DRAWN BY		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
l	CHECK	(ED _	APPROVAD	DRAWING NO.	REV. A				
1		P	#	D2809 SHEET	1 OF 1				
١	DATE		.,,,	TITLE	SCALE				
	00.1	1.07		SPACER *	2:1				
_	Α		.00.11.07	NEW ISSUE					
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0.040 X 45° CHAMFER

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B

SUBJECT TO AMENDMENT

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED BREAK ALL UNMARKED SHARP CORNERS 0.010 TO 0.020

MATERIAL: 6061-T6 (QQ-A-250/11) OR (QQ-A-225/8) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1

POWDER COAT WHITE (4.3.5.1) OR GREY SANDTEX (4.3.5.6) OR BLACK SANDTEX (4.3.5.7) OR GREEN SANDTEX (4.3.5.8)

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